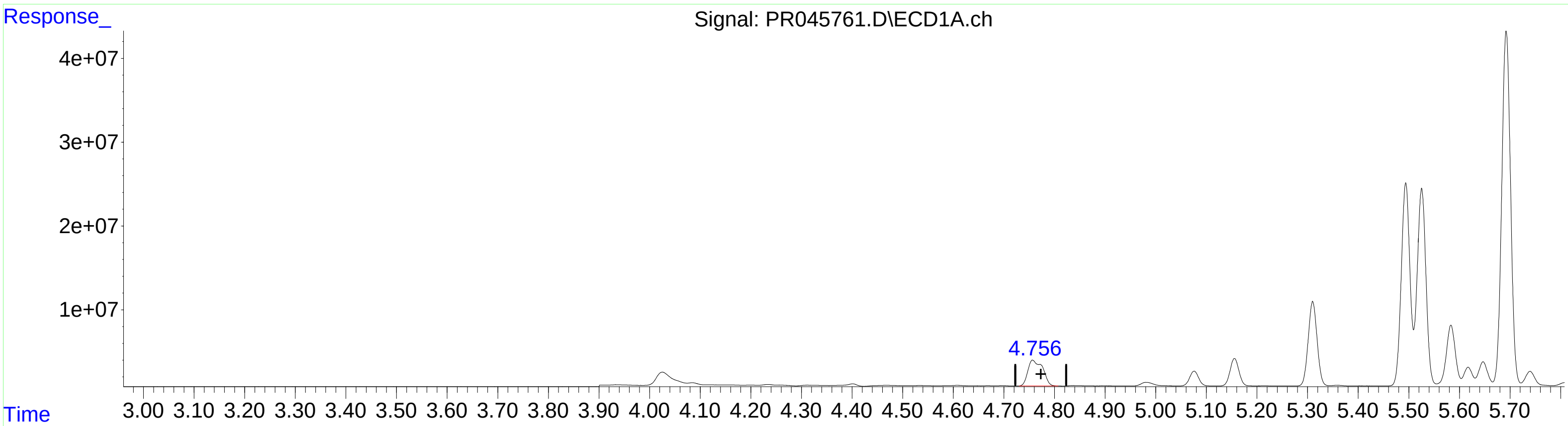
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR045761.D
Signal(s) : Signal #1: ECD1A.ch   Signal #2: ECD2B.ch
Acq On   : 10 Jun 2020 11:43
Operator : AJ\MA
Sample   : L2928-10MSD
Misc   :
ALS Vial : 53   Sample Multiplier: 1

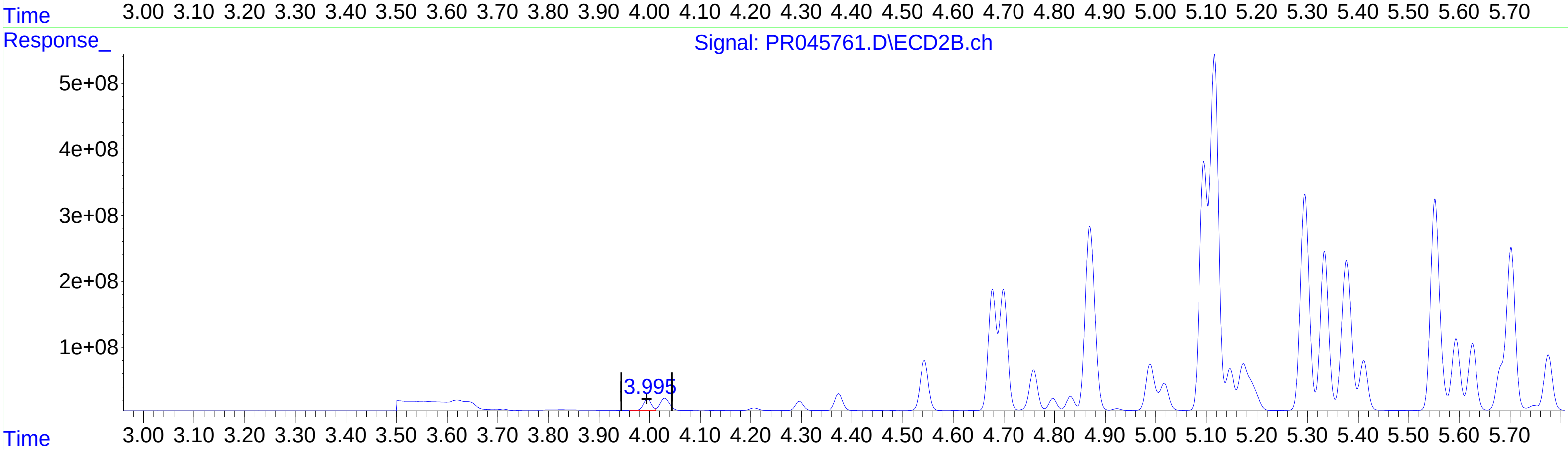
Instrument :
ECD_R
ClientSampleId :
ETTY1MSD

Manual Integrations APPROVED
Sohil
6/15/2020 3:52:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:10:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB MR1   Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

4.757min   46.383 ng/ml

response   62256481

(1) Tetrachloro-m-xylene #2 (SA)

3.996min   20.905 ng/ml

response   199602269

(+) = Expected Retention Time

Quantitation Report (Qedit)

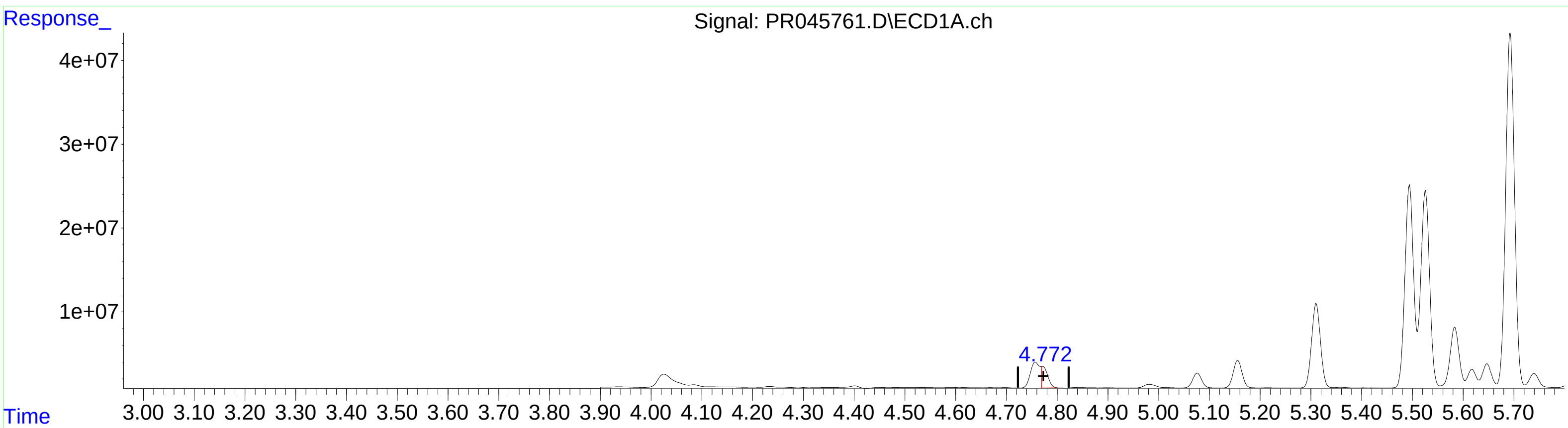
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR045761.D
Signal(s) : Signal #1: ECD1A.ch   Signal #2: ECD2B.ch
Acq On   : 10 Jun 2020 11:43
Operator : AJ\MA
Sample   : L2928-10MSD
Misc   :
ALS Vial : 53   Sample Multiplier: 1

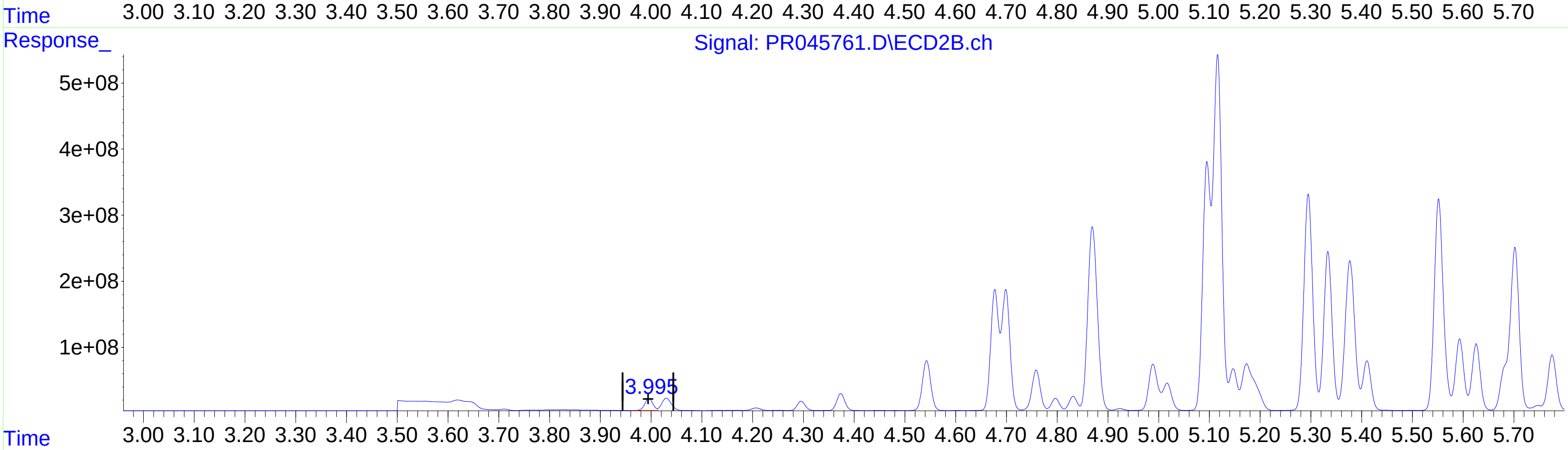
Instrument :
ECD_R
ClientSampleId :
ETTY1MSD

Manual Integrations APPROVED
Sohil
6/15/2020 3:52:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:10:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB MR1   Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)
4.771min   15.300 ng/ml m
response   20536272

(1) Tetrachloro-m-xylene #2 (SA)
3.996min   20.905 ng/ml
response   199602269

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR045761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 11:43
Operator : AJ\MA
Sample : L2928-10MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:10:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Instrument :
ECD_R
ClientSampleId :
ETTY1MSD

Manual Integrations APPROVED
Sohil
6/15/2020 3:52:17 PM

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	4.771	3.996	20536272	199.6E6	15.300m	20.905 #
2) SA Decachlor...	10.788	9.128	42906400	355.1E6	26.456	29.613
Target Compounds						
3) L1 AR-1016-1	5.964	5.096	540.2E6	3849.3E6	10607.222	9797.041
4) L1 AR-1016-2	5.987	5.116	960.6E6	6458.6E6	13084.470	12943.556
5) L1 AR-1016-3	6.052	5.295	166.0E6	3950.3E6	3754.986	14798.927 #
6) L1 AR-1016-4	6.152	5.334	535.2E6	2770.5E6	14466.945	12845.385
7) L1 AR-1016-5	6.446	5.552	506.2E6	4012.0E6	14198.911	13939.773
16) L4 AR-1242-1	5.964	5.096	540.2E6	3849.3E6	10120.904	9164.155
17) L4 AR-1242-2	5.987	5.116	960.6E6	6458.6E6	12535.442	11889.795
18) L4 AR-1242-3	6.052	5.295	166.0E6	3950.3E6	3559.455	13506.538 #
19) L4 AR-1242-4	6.152	5.377	535.2E6	3005.1E6	13947.438	10515.212
20) L4 AR-1242-5	6.893	5.905	306.0E6	2941.7E6	7037.492	7623.488
31) L7 AR-1260-1	7.577	6.594	32797946	641.2E6	459.834	1165.210 #
32) L7 AR-1260-2	7.834	6.780	41413362	308.2E6	465.396	446.697
33) L7 AR-1260-3	8.198	6.937	25487951	315.0E6	371.668	499.508 #
34) L7 AR-1260-4	8.443	7.413	32972331	221.7E6	406.379	402.791
35) L7 AR-1260-5	8.791	7.652	59858057	594.2E6	342.100	408.564

SJ
06/15/20

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.